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PATENT

Attorney Docket No. 295620214064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Hogan, T.E. and W.L. Hergenrother
Serial No. : 09/978695
Filed : October 11, 2001
Title : **SYNTHESIS AND USE OF CHAIN-COUPLED
POLYMERIC SULFIDE COMPOUNDS IN
RUBBER FORMULATIONS**
Group Art Unit : Not yet assigned 1714
Examiner : Not yet assigned Cairn

J1050 U.S. PTO
09/978695
10/11/01

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231
Sir:

This statement is submitted in compliance with 37 CFR 1.56.

A list of patent(s) and/or publications is set forth on the attached PTO-1449. A copy of each item listed is enclosed.

Applicant also draw the Examiner's attention to copending patent applications Serial Nos. 09/570,578, filed May 12, 2000 and 09/630,331, July 31, 2000.

Any additional fees required for the proper filing of this Information Disclosure Statement should be withdrawn from the Jones, Day, Reavis & Pogue Deposit Account No. 50-1432, Ref. 295620-214064.

Respectfully submitted,
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Express Mail Mailing Label No. EL647229693US
Date of Deposit October 11, 2001

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I hereby certify that this paper or form is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C.

By *Stephanie Bries*

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
295620214064

SERIAL NO.
Not yet assigned

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT

Hogan, T.E. and W.L. Hergenrother

FILING DATE

GROUP

October 11, 2001

Not yet assigned

U.S. PTO
09/975695
10/11/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/SUBCLASS	FILING DATE
	3,244,664	04/66	Zelinski et al.	260/41.5	
	4,185,042	01/80	Verkouw	525/332	
	4,433,114	02/84	Coran et al.	525/332.6	
	4,482,663	11/84	Kraus	524/575	
	5,508,333	04/96	Shimizu	524/424	
	5,580,919	12/96	Agostini et al.	524/430	
	5,650,457	07/97	Scholl et al.	524/262	
	5,659,056	08/97	Hergenrother et al.	556/401	
	5,674,932	10/97	Agostini et al.	524/430	
	5,708,092	01/98	Schwindeman et al.	525/272	
	5,719,249	02/98	Fujita et al.	528/27	
	5,916,956	06/99	Wang et al.	524/495	
	5,916,973	06/99	Zimmer et al.	525/236	
	6,008,295	12/99	Takeichi et al.	525/105	
	6,252,007	06/01	Oziomek et al.	525/332.6	
	6,255,404	07/01	Hogan et al.	525/326.5	
	6,279,632	08/01	Hogan et al.	152/450	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 801 112	10/97	Europe				
	EP 1 061 097	12/00	Europe				
	EP 1 031 604	08/00	Europe				

EXAMINER OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
INITIAL

Wakefield, B.J. (1974). Cleavage of ethers and related compounds. The Chemistry of Organolithium Compounds. p. 199-202. Pergamon Press Ltd., Oxford

Morton, M. and R.E. Kammereck (1970). Nucleophilic substitution at bivalent sulfur. Reaction of alkyllithium with cyclic sulfides. J. Amer. Chem. Soc. 92, 3217-3218.

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.